

# Vocabulary



## **asexual reproduction**

reproduction with only one parent

Plants can reproduce with roots, stems, or leaves. This kind of reproduction needs only one plant.

**fruit** the ripened ovary of a flowering plant with seeds inside

Some plants are bred to make seedless fruit. Grapes or oranges can be seedless. Seedless fruit does not reproduce.

**leaf** the plant part that makes food for the plant

The leaf uses energy from the sun to make sugar. The sugar is used by the plant to grow and produce fruit. Some plants, like ivy, can reproduce by their leaves.

**root** the plant part that takes in water and minerals from the soil

Some plants, like carrots and radishes, can reproduce by their roots.

**seed** the plant part that contains a baby plant and its food source  
Seeds are found inside fruit.

**stem** the plant part that supports the leaves

Some plants, like sugar cane, can reproduce by their stems.

**vegetable** a plant part you can eat

A vegetable may be a fruit, a root, a stem, or a leaf. A tomato is a fruit. Carrots are roots. Celery is a stem. Lettuce is a leaf.